

S2L
38342-178463

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/074,225	02/14/2002	Fernando Donate	38342-178463

CONFIRMATION NO. 6196

FORMALITIES LETTER



OC000000008720850

Date Mailed: 09/03/2002

Venable
P.O. Box 34385
Washington, DC 20045-9985

DOCKETED
Sequence Listing
CLIENT/MATTER # 38342-178463 ATTY S2L
DUE DATE 11/03/2002
FINAL DEADLINE 04/03/2003
DKTD BY BN MC

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

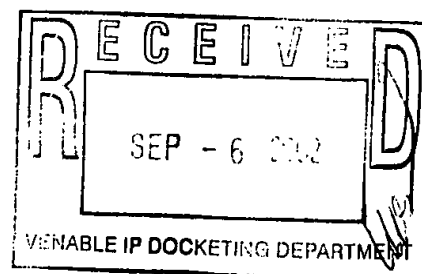
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- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*

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Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY





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10/074,225	02/14/2002	Fernando Donate	38342-178463

CONFIRMATION NO. 6196

Venable
P.O. Box 34385
Washington, DC 20043-9998

FORMALITIES LETTER



OC000000008720850

Date Mailed: 09/03/2002

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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/074,225
Source: OIPE
Date Processed by STIC: 8/12/02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

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2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
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U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
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Revised 01/29/2002



Does Not Comply
Corrected Diskette Needed

OIPE

RAW SEQUENCE LISTING

DATE: 08/12/2002

PATENT APPLICATION: US/10/074,225

TIME: 16:06:51

Input Set : C:\CRF4\Datahold\Sample.app

Output Set: N:\CRF4\08122002\J074225.raw

3 <110> APPLICANT: Smith, John
 4 Smith, Jane
 5 Garcia Consulting
 7 <120> TITLE OF INVENTION: Test Application Title (CCH00001)
 9 <130> FILE REFERENCE: CCH01
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/074,225
 C--> 12 <141> CURRENT FILING DATE: 2002-08-06
 14 <160> NUMBER OF SEQ ID NOS: 7
 16 <170> SOFTWARE: PatentIn For Windows v. 2

ERRORED SEQUENCES

73 <210> SEQ ID NO: 2
 74 <211> LENGTH: (950) *found 949*
 75 <212> TYPE: DNA
 76 <213> ORGANISM: Uca pugilator
 78 <220> FEATURE:
 79 <221> NAME/KEY: CDS
 80 <222> LOCATION: (273)...(389)
 81 <223> OTHER INFORMATION: Test Other Information
 83 <400> SEQUENCE: 2
 84 ccattttaaac caaaaaaaaa aaacggtgga caccggttaa ccccggttaa gtaccggttt 60
 86 aggccatttc aggccaaatg tgcccaacta cgccaattgt tttgccaacg gcccaacgtta 120
 88 cgttcgtagc cagctatgta cctaggtact tacggacgtg actacggaca cttccgtacg 180
 90 tacgtacgtt tacgtaccca tcccaacgta accacagtgt ggtcgcagtg tcccagtgt 240
 92 cacagactgc cagacattct tcacagacac cc cat gac acc acc tga acg tct 293
 93 His Asp Thr Thr Thr Ser
 W--> 94 1 5
 96 ctt cct ccc aag ggt gtg tgg cac cac cct aca cct cct cct tct ggg 341
 97 Leu Pro Pro Lys Gly Val Trp His His Pro Thr Pro Pro Ser Gly
 W--> 98 10 15 20
 100 gct gct gct ggt tct gct gcc tgg ggc cca tgt gag gca gca gga gaa 389
 101 Ala Ala Ala Gly Ser Ala Ala Trp Gly Pro Cys Glu Ala Ala Gly Glu
 W--> 102 25 30 35
 104 tggggtggct cagccaaacc ttgagcccta gagccccct caactctgtt ctcctagggg 449
 106 ctcatgcatc ttgccacag caacctcaaa cctgctgctc acctcattgt aaacatccac 509
 108 ctgacctccc agacatgtcc ccaccagctc tcctcctacc cctgcctcag gaacccaagc 569
 110 atccaccctt ctcccccaac ttccccacag ctaaaaaaaa cagagggagc ccactcctat 629
 112 gcttccccct gccatcccc aggaactcag tcagtgccca cttctacccc agcaagcaga 689
 114 actcactgct ctggagagca aacacggacc gtgccttctt ccaggatggt ttctccttga 749
 116 gcaacaattc tctcctggtc tagaaaaaat aattgatttc aagaccttct cccattctg 809
 118 cctccattct gaccatttca ggggtcgtca ccacctctcc tttggccatt ccaacagctc 869

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/074,225

DATE: 08/12/2002

TIME: 16:06:51

Input Set : C:\CRF4\Datahold\Sample.app

Output Set: N:\CRF4\08122002\J074225.raw

120 aagtcttccc tgatcaagtc accggagctt tcaaagaagg aattctaggc atcccagggg
E--> 122 acccacacct ccctgaacca
135 <210> SEQ ID NO: 4
136 <211> LENGTH: 38 - found 34
137 <212> TYPE: PRT
138 <213> ORGANISM: Uca pugilator
140 <400> SEQUENCE: 4
141 Thr Ser Leu Pro Pro Lys Gly Val Trp His His Pro Thr Pro Pro Pro
142 1 5 10 15
144 Ser Gly Ala Ala Ala Gly Ser Ala Ala Trp Gly Pro Cys Glu Ala Ala
145 20 25 30
E--> 147 Gly Glu
171 <210> SEQ ID NO: 6
172 <211> LENGTH: 7
173 <212> TYPE: PRT
174 <213> ORGANISM: Uca pugilator
176 <400> SEQUENCE: 6
E--> 177 Xaa Glu Xaa Xaa Xaa Xaa Xaa
178 1 5
181 <210> SEQ ID NO: 7
182 <211> LENGTH: 12
183 <212> TYPE: PRT
184 <213> ORGANISM: Uca pugilator
186 <400> SEQUENCE: 7
E--> 187 Xaa Xaa Xaa Xaa Xaa
E--> 188 1 5

929

949

Xaa in seq. - see p. 3 for explanation

VARIABLE LOCATION SUMMARY

DATE: 08/12/2002

PATENT APPLICATION: US/10/074,225

TIME: 16:06:52

Input Set : C:\CRF4\Datahold\Sample.app

Output Set: N:\CRF4\08122002\J074225.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:5; N Pos. 21,23,25,26

Seq#:5; Xaa Pos. 1,2,4,5,6,7,8,9,10,11,12,13,14

Seq#:6; Xaa Pos. 1,3,4,5,6,7

Seq#:7; Xaa Pos. 1,2,3,4,5

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/074,225

DATE: 08/12/2002

TIME: 16:06:52

Input Set : C:\CRF4\Datahold\Sample.app

Output Set: N:\CRF4\08122002\J074225.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:32 M:286 W: Invalid Database Entry: Valid Formats YYYY-MM-DD or Mon-YYYY, SEQ ID:1
L:34 M:256 W: Invalid Numeric Header Field, Wrong PATENT FILING DATE:YYYY-MM-DD
L:35 M:256 W: Invalid Numeric Header Field, Wrong PUBLICATION DATE:YYYY-MM-DD
L:94 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:2
L:98 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:2
L:102 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:2
L:122 M:252 E: No. of Seq. differs, <211> LENGTH:Input:950 Found:949 SEQ:2
L:147 M:252 E: No. of Seq. differs, <211> LENGTH:Input:38 Found:34 SEQ:4
L:163 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:163 M:112 C: (48) String data converted to lower case,
L:164 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:48
L:165 M:336 W: Invalid Amino Acid Number in Coding Region, SEQ ID:5
L:168 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:52
L:177 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:6
L:187 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:7
L:188 M:252 E: No. of Seq. differs, <211> LENGTH:Input:12 Found:5 SEQ:7